

LIGHT TOWER

UNIT: LT27

PERFORMANCE

| | |
|-----------------------|--|
| Illumination Coverage | 4 at 12,960 ft ² @5 fc each |
| Lamp Type | Metal Halide |
| Mast Height | 30' (9.15 m) |
| Sound Level | 71.2 dB(A) @ 23' (7 m) |
| Power | 20 kW |
| Frequency | 60 Hz |
| Voltage | 120/240 V |
| Amps | 155/78 |
| Packager | Wacker Neuson |
| Model | LTW 20Z1 |

ENGINE

| | |
|-----------------------|----------------------|
| Make | Isuzu |
| Type | Liquid-Cooled Diesel |
| Cylinders | 4 |
| Displacement | 133 in ³ |
| Positive Air Shut-off | Yes |

RECEPTACLES

| | |
|----------------------|-------------------|
| 120 V AC GFI | 4 ea duplex – 20A |
| 120/240 V twist lock | 2 ea – 30A |
| 120/240 V twist lock | 1 ea – 50A |

FUEL CONSUMPTION

| | |
|---------------|-----------------|
| Rate | 1.58 US gal/hr. |
| Tank Capacity | 57 US gal |

NOISE ATTENUATION

| | |
|-------------------|----------------|
| Sound Power Level | 71 dB(A) @ 23' |
|-------------------|----------------|



SHIPPING DIMENSIONS

| | |
|------------------|----------------------|
| Hitch | 3" Pintle |
| Tires | 15" |
| Width | 75.5" (1.92 m) |
| Length | 177" (4.5 m) |
| Height | 74.5" (1.89 m) |
| Operating Weight | 3,179 lbs (1,442 kg) |

CERTIFICATION

| | |
|---------------------|---------|
| Electrical | CSA |
| Area Classification | General |

